



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Judith W. Zyskind) Group Art Unit 1652
 Appl. No. : 09/630,931)
 Filed : August 2, 2000)
 For : CHITOBIASE AS A)
 REPORTER ENZYME)
 Examiner : Unknown)
) I hereby certify that this correspondence and all
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) Commissioner for Patents, Washington, D.C.
) 20231, on
) December 20, 2000
) (Date)
) Daniel Hart
) Daniel Hart, Reg. No. 40,637

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D.J.J
1/13/01

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed October 20, 2000 in the above-identified application, kindly amend the application as follows:

IN THE SEQUENCE LISTING:

Please replace the entire Sequence Listing with the accompanying Substitute Sequence Listing. As requested, Applicant has deleted the extraneous numerals at the end of the file and has corrected the end point of the coding sequence in SEQ ID NO: 15 from 240 to 238 to correspond with the fact that SEQ ID NO: 15 is 238 nucleotides long. Applicant has also amended the Sequence Listing to include the Serial Number and filing date which have been assigned to the application. Because these amendments merely correct informalities in the Sequence Listing, the Substitute Sequence Listing does not include new matter.